

**Road Weather Management Program
Best Practices for Road Weather Management**

PUBLICATIONS LIST

TITLE:

IDENTIFICATION OF TRIGGER WIND VELOCITIES TO CAUSE
VEHICLE INSTABILITY

ABSTRACT:

Study to determine the critical wind velocity and angle that would overturn different vehicles. A variety of road surface conditions, vehicle types and profiles, vehicle speeds, and vehicle loads are considered to identify the most critical condition.

SOURCE(S):

Nevada DOT District II

Keyword(s):

Wind, Safety